



**ENVIRONMENTAL SERVICES®**

Clean Harbors Environmental Services, Inc.  
11600 North Aptus Road  
Aragonite, UT 84029  
801.323.8100  
www.cleanharbors.com

August 11, 2008

Mr. Richard Sprott  
Executive Secretary  
Utah Division of Air Quality  
150 North 1950 West  
Salt Lake City, Utah 84114

**RE: Annual Compliance Certification-Due September 22<sup>nd</sup>, 2007  
Clean Harbors Aragonite, LLC  
Title V Permit Number 4500048001**

Dear Mr. Sprott:

Attached is the Annual Compliance Certification for the Clean Harbors Aragonite facility for the Title V permit provision I.L. and Utah Administrative Code (UAC) R307-415-6c(5).

I hereby certify, based on information and belief formed after reasonable inquiry, that the statements and information in this document are true, accurate and complete.

Should you have any questions on this certification, please feel free to contact Mr. Jeff Mensinger at (435)884-8170.

Sincerely,

Melissa Scales  
General Manager  
Clean Harbors Aragonite, LLC

cc: Office of Enforcement, Compliance and Environmental Justice, USEPA Region 8  
J. Randolph-UDAQ

49-45-48  
**RECEIVED**

AUG 12 2008

Office of Enforcement  
Compliance & Environmental  
Justice

**TO:**

Mr. Richard Sprott  
Executive Secretary  
Utah Division of Air Quality  
P.O. Box 144820  
Salt Lake City, Utah 84114-4820

**FROM:**

Clean Harbors Aragonite, LLC  
P.O. Box 22890  
Salt Lake City, Utah 84122

**RE:** Annual Compliance Certificate for Permit # 4500048001

**DATE:** August 11, 2008

In accordance with Operating Permit provision I.L and Utah Administrative Code (UAC) R307-415-6c(5), the following compliance certificate is submitted.

This certification covers operations from September 23, 2006, to September 22, 2007.

Term	Description of Permit Provision	Method Used to Determine Compliance Status	Is Method Continuous or Intermittent?	Compliance Status		Other facts relevant to compliance determination, including references to any and all deviations for this permit condition
				IN	OUT	
I.B	Was the source operated in compliance with the operating permit?	Records	Intermittent	X		
I.C.3	Did the permittee furnish information requested by the Executive Secretary?	Records	Intermittent	X		
I.G.1	Did the permittee pay the annual emission fee?	Receipt	Intermittent	X		
I.G.2	Was the fee paid on time?	Receipt	Intermittent	X		
I.K.	Did the responsible official certify all application forms, reports and certifications submitted pursuant to the permit properly?	Records	Intermittent	X		
I.L.1	Did the permittee submit this compliance certification complete and on-time?	Records	Intermittent		X	Certification was not submitted by 9/22/2007 as required by permit.
I.L.2	Did the permittee also send the compliance certifications to EPA?	Records	Intermittent		X	
I.S.1.a	Did the permittee properly retain all records required by the permit?	Records	Intermittent	X		Complete records are maintained on-site.

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I.S.1.b	Did the permittee include all applicable information in records of monitoring required by the permit?	Records	Intermittent	X		Complete records are maintained on-site
I.S.2.a	Did the permittee submit monitoring reports every six months or more frequently if specified in Section II, and were all deviation from permit requirements clearly identified in the monitoring reports?	Records	Intermittent		X	Semi-annual reports and semi-annual LDAR reports were not submitted due to personnel change-over.
I.S.2.b	Did a responsible official submit all reports?	Records	Intermittent		X	Semi-annual reports and semi-annual LDAR reports were not submitted due to personnel change-over.
I.S.2.c	Did the permittee promptly notify the Executive Secretary of all deviations from permit requirements?	Records	Intermittent		X	No deviation report was submitted in a prompt fashion for the missed reports.
I.U.	Did the permittee submit the inventory required by R307-150 in accordance with the requirements of that rule?	Records	Intermittent	X		Emission inventory submitted on time.

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				IN	OUT	
II.B.1.a	Maintain and operate any permitted plant equipment, including associated air pollution control equipment, in a manner consistent with good air pollution control practices for minimizing emissions, including each monitoring, recordkeeping and report requirement.	Records	Intermittent	X		
II.B.1.b	Risk Management Plan, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		Site is registered for RMP and monitors inventory
II.B.1.c	Class I and Class II Refrigerants, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.d	Ozone-Depleting Substances, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.1.e	40CFR 63 Subpart G, including each monitoring,	Records	Intermittent	X		

	recordkeeping and reporting					
Term	Description of Permit Provision	Method Used to Determine Compliance Status	Is Method Continuous or Intermittent?	Compliance Status		Other facts relevant to compliance determination, including references to any and all deviations for this permit condition
				IN	OUT	
	requirement					
II.B.1.f	Sulfur content of any fuel, including monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.g	40CFR 63 Subpart GGG, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.h	40CFR 63 Subpart U, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.i	40CFR 63 Subpart XX, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.j	40CFR 63 Subpart YY, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.k	40 CFR 63 Subpart JJJ, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		

	recordkeeping and reporting					
Term	Description of Permit Provision	Method Used to Determine Compliance Status	Is Method Continuous or Intermittent?	Compliance Status		Other facts relevant to compliance determination, including references to any and all deviations for this permit condition
				IN	OUT	
	requirements					
II.B.1.1	40CFR 63 Subpart MMM, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.1.m	40CFR 63 Subpart PPP, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.1.n	40CFR 63 Subpart GGGG, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.1.o	40CFR Subpart UUUU, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.2.a	Dioxin/Furan, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 10/2005 (done 10/2006). Extension request submitted and request to change frequency to match Subpart EBE

						submitted.
						Other facts relevant to compliance determination, including references to any and all deviations for this permit condition
Term	Description of Permit Provision	Method Used to Determine Compliance Status	Is Method Continuous or Intermittent?	Compliance Status		
				IN	OUT	
II.B.2.b	Mercury Compounds including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 3/2007, done 10/2007. Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.c	Lead and cadmium, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 10/2005 (done 10/2007). Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.d	Arsenic Beryllium and Chromium, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required 10/2005 (done 10/2007). Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.e	Beryllium Compounds, including each monitoring, recordkeeping and reporting	Records	Intermittent		X	Emission test required 10/2005 (done 10/2007). Extension request



	requirement.					submitted and request to
Term	Description of Permit Provision	Method Used to Determine Compliance Status	Is Method Continuous or Intermittent?	Compliance Status		Other facts relevant to compliance determination, including references to any and all deviations for this permit condition
				IN	OUT	
						change frequency to match Subpart EEE submitted.
II.B.2.f	Mercury Compounds, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 3/2007, done 10/2007. Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.g	Nickel Compounds, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required 10/2005 (done 10/2007). Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.h	Hydrochloric Acid and Chlorine, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 3/2007, done 10/2007. Extension request submitted and request to change frequency to match Subpart EEE submitted.

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II.B.2.i	Chlorine, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 3/2007, done 10/2007. Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.j	TSP, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 3/2007, done 10/2007. Extension request submitted and request to change frequency to match Subpart EEE submitted.
II.B.2.k	NO <sub>x</sub> , including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent		X	Emission test required by 9/2006, done 10/2007. Extension request submitted and request to change frequency to match Subpart EEE submitted. See deviation reports and excessive emission reports.

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				IN	OUT	
II.B.2.1	SO <sub>2</sub> , including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		See deviation and excessive emission reports
II.B.2.m	Visible Emissions, including each monitoring, recordkeeping and reporting requirements	Records	Intermittent	X		
II.B.2.n	Hours of Operation, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.2.o	Combined Waste Feed, including each monitoring, recordkeeping and reporting requirements.	Records	Intermittent	X		
II.B.2.p	Primary Chamber Temperature, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		See deviation reports and excessive emission reports.
II.B.2.q	Secondary Chamber Temperature, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		See deviation reports and excessive emission reports.

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				IN	OUT	
	recordkeeping and reporting requirement.					
II.B.5.a	40CFR Part 63 Subpart DD, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.6.a	40CFR Part 63 Subpart FF, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.7.a	Soda Ash Bin Visible Emissions, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.8.a	Diesel Engine for Generator Visible Emissions, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		
II.B.9.a	Diesel Engine for Water Pump Visible Emissions, including each monitoring, recordkeeping and reporting requirement.	Records	Intermittent	X		